ORIGINAL



BEFORE THE ARIZONA & ORPORATION COMMISSION 2 **COMMISSIONERS** 2010 APR -9 P 4: 55 3 KRISTIN K. MAYES, Chairman AZ CORP COLIHISM GARY PIERCE 4 DOCKET CONTINUE PAUL NEWMAN SANDRA D. KENNEDY 5 **BOB STUMP** 6 DOCKET NO. WS-02676A-09-0257 IN THE MATTER OF THE APPLICATION OF RIO RICO UTILITIES, INC. FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY AND FOR INCREASES IN ITS WATER AND STAFF'S NOTICE OF FILING WASTEWATER RATES AND CHARGES FOR FINAL SCHEDULES UTILITY SERVICE THEREON. 10 The Staff of the Arizona Corporation Commission ("Staff") hereby files its Final Schedules in 11 12 the above-referenced matter. For the Water Division, Staff made an adjustment of \$17,564.00 to Regulatory Commission 13 (Rate Case) expense. For the Wastewater Division, Staff made an adjustment of \$994.00 to 14 15 Regulatory Commission. RESPECTFULLY SUBMITTED this 9th day of April, 2010. 16 17 18 Robin R. Mitchell, Staff Attorney 19 Kimberly Ruht, Staff Attorney Legal Division 1200 West Washington Street 20 Phoenix, Arizona 85007 21 Telephone: (602) 542-3402 22 23 24 Original and thirteen (13) copies

Original and thirteen (13) copies of the foregoing were filed this 9th day of April, 2010 with:

26 Docket Control

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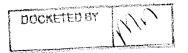
Arizona Corporation Commission 1200 West Washington Street

Phoenix, Arizona 85007

Arizona Corporation Commission

DOCKETED

APR - 9 2010



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- 1	
1	Copy of the foregoing emailed and/or mailed this 9th day of April, 2010 to:
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15	Marace at orange
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RIO RICO UTILIES, INC. WATER DIVISION

Docket No. WS-02676A-09-0257 Test Year Ended December 31, 2008

FINAL TESTIMONY OF GERALD BECKER

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Schedule GWB-1 FINAL

REVENUE REQUIREMENT

LINE <u>NO.</u>	DESCRIPTION	(A) COMPANY ORIGINAL <u>COST</u>			((C) STAFF DRIGINAL <u>COST</u>	(D) STAFF FAIR <u>VALUE</u>
1	Adjusted Rate Base	\$ 8,455,519	\$	8,455,519	\$	7,808,822	\$ 7,808,822
2	Adjusted Operating Income (Loss)	\$ (214,606)	\$	(214,606)	\$	(104,006)	\$ (104,006)
3	Current Rate of Return (L2 / L1)	-2.54%		-2.54%		-1.33%	-1.33%
4	Required Rate of Return	12.40%		12.40%		9.20%	9.20%
5	Required Operating Income (L4 * L1)	\$ 1,048,484	\$	1,048,484	\$	718,412	\$ 718,412
6	Operating Income Deficiency (L5 - L2)	\$ 1,263,090	\$	1,263,090	\$	822,417	\$ 822,417
7	Gross Revenue Conversion Factor	1.6286		1.6286		1.6356	1.6356
8	Required Revenue Increase (L7 * L6)	\$ 2,057,065	\$	2,057,065	\$	1,345,120	\$ 1,345,120
9	Adjusted Test Year Revenue	\$ 1,847,256	\$	1,847,256	\$	1,847,256	\$ 1,847,256
10	Proposed Annual Revenue (L8 + L9)	\$ 3,904,321	\$	3,904,321	\$	3,192,376	\$ 3,192,376
11	Required Increase in Revenue (%)	111.36%		111.36%		72.82%	72.82%
12	Rate of Return on Common Equity (%)	12.40%		12.40%		9.20%	9.20%

References:
Column [A]: Company Schedule A-1
Column (B): Company Schedule A-1
Column (C): Staff Schedules GWB-2, GWB-3, and GWB-10

GROSS REVENUE CONVERSION FACTOR

LINE NO.		(A)	(B)	(C)		(D)	[E]	[F]
1 2 3 4 5 6	Calculation of Gross Revenue Conversion Factor. Revenue Uncollecible Factor (Line 11) Revenues (L1 - L2) Combined Federal and State Income Tax and Property Tax Rate (Line 23) Subtotal (L3 - L4) Revenue Conversion Factor (L1 / L5)	100.0000% 0.0000% 100.0000% 38.8592% 61.1408% 1.635568	- - -					
7 8 9 10 11	Calculation of Uncollectible Factor: Unity Combined Federal and State Tax Rate (Line 17) One Minus Combined Income Tax Rate (L7 - L8) Uncollectible Rate Uncollectible Factor (L9 * L10)	100.0000% 37.8739% 62.1261% 0.0000%	· -					
13 14 15	Calculation of Effective Tax Rate: Operating Income Before Taxes (Arizona Taxable Income) Arizona State Income Tax Rate Federal Taxable Income (L12 - L13) Applicable Federal Income Tax Rate (Line 44) Effective Federal Income Tax Rate (L14 x L15) Combined Federal and State Income Tax Rate (L13 +L16)	100.0000% 6.9680% 93.0320% 33.2207% 30.9059%	-					
18 19 20 21 22 23	Calculation of Effective Property Tax Factor Unity Combined Federal and State Income Tax Rate (L17) One Minus Combined Income Tax Rate (L18-L19) Property Tax Factor (GTM-14, L24) Effective Property Tax Factor (L20*L21) Combined Federal and State Income Tax and Property Tax Rate (L17+L22)	100.0000% 37.8739% 62.1261% 1.5860%	0.9853% 	38.8592%				
24 25 26	Required Operating Income (Schedule GWB-1, Line 5) AdjustedTest Year Operating Income (Loss) (Schedule GWB-10, Line 42) Required Increase in Operating Income (L24 - L25)	\$ 718,412 \$ (104,006)	\$ 822,417					
27 28 29	Income Taxes on Recommended Revenue (Col. (F), L52) Income Taxes on Test Year Revenue (Col. (C), L52) Required Increase in Revenue to Provide for Income Taxes (L27 - L28)	\$ 451,619 \$ (49,750)	\$ 501,369					
30 31 32 33 34	Recommended Revenue Requirement (Schedule GWB-1, Line 10) Uncollectible Rate (Line 10) Uncollectible Expense on Recommended Revenue (L24 * L25) Adjusted Test Year Uncollectible Expense Required Increase in Revenue to Provide for Uncollectible Exp.	\$ 3,192,376 0.0000% \$ - \$ -	· · · \$ -					
35 36 37	Property Tax with Recommended Revenue (GTM-15, 20) Property Tax on Test Year Revenue (GTM-15, Col A, L16) Increase in Property Tax Due to Increase in Revenue (L35-L36)	\$ 109,543 \$ 88,210	\$ 21,333					
38	Total Required Increase in Revenue (L26 + L29 + L37)		\$ 1,345,120					
39 40	<u>Calculation of Income Tax:</u> Revenue (Sch GWB-10, Col.(C) L4, GWB-1, Col. (D), L9) Operating Expenses Excluding Income Taxes	(A) Total \$ 3,677,232 \$ 3,048,396	(B) Test Year Rio Rico Water \$ 1,847,256 \$ \$ 2,001,012 \$		Total		[E] ommended Rio Rico Water 3,192,376 \$ 2,022,345 \$	
43 44 45 46 47	Synchronized Interest (L58) Arizona Taxable Income (L39 - L40 - L41) Arizona State Income Tax Rate Arizona Income Tax (L42 x L43) Federal Taxable Income (L42 - L44) Federal Tax on First Income Bracket (\$1 - \$50,000) @ 15% Federal Tax on Second Income Bracket (\$50,001 - \$75,000) @ 25% Federal Tax on Third Income Bracket (\$75,001 - \$100,000) @ 34%	\$ 628,836 \$ 43,817 \$ 585,019 \$ - \$ -	\$ (153,756) \$ 6.9680% \$ (10,714) \$	782,592 6.9680% 54,531 728,061 7,500 6,250	\$ \$ \$ \$ \$	1,653,532 6,9680% 115,218 1,538,314 7,500 6,250 8,500	1,170,032 6.9680% 81,528 1,088,504 \$	483,500 6.9680% 33,690
48 49 50 51 52	Federal Tax on Find Income Bracket (\$1001 - \$100,000) @ 34% Federal Tax on Firth Income Bracket (\$130,001 - \$335,000) @ 39% Federal Tax on Fifth Income Bracket (\$335,001 -\$10,000,000) @ 34% Total Federal Income Tax Combined Federal and State Income Tax (L44 + L51)	\$ 74,864 \$ 133,641 \$ 208,504 \$ 252,322	\$ (16,786) \$ \$ - \$ (39,036) \$	91,650 133,641 247,541	\$ \$ \$	91,650 409,127 523,027 \$ 638,245 \$	370,091 \$ 451,619 \$	
53 54 55	Effective Tax Rate Effective Tax Rate Effective Tax Rate					32.9932%	33.2206%	33.9999%

Calculation of Interest Synchronization:

Rate Base (Schedule GWB-3, Col. (C), Line 17)

Weighted Average Cost of Debt
Synchronized Interest (L56 X L57)

\$	7,808,822
Ĺ	0.00009
\$	_

Schedule GWB-3 FINAL

RATE BASE - ORIGINAL COST

LINE NO.		(A) COMPANY AS <u>FILED</u>	(B) STAFF ADJUSTMENTS	(C) STAFF AS <u>ADJUSTED</u>
1 2 3	Plant in Service Less: Accumulated Depreciation Net Plant in Service	\$ 34,059,804 12,472,661 \$ 21,587,143	\$ - (48,724) \$ 48,724	\$ 34,059,804 12,423,937 \$ 21,635,867
	LESS:			
4 5	Contributions in Aid of Construction (CIAC) Less: Accumulated Amortization	\$ 20,188,921 6,628,197	\$ (48,724)	\$ 20,140,197 6,628,197
6	Net CIAC	13,560,724	(48,724)	13,512,000
7	Advances in Aid of Construction (AIAC)	73,648	48,724	122,372
8	Imputed Reg AIAC	-	-	-
9	Imputed Reg CIAC	-	-	
10	Deferred Income Tax Credits (Debits) Customer Meter Deposits ADD:	(778,203) 275,455	695,421	(82,782) 275,455
11	Cash Working Capital		-	. -
12	Prepayments		-	-
13	Supplies Inventory		-	-
14	Projected Capital Expenditures		-	-
15	Deferred Debits		-	-
16	Purchase Wastewater Treatment Charges	-	- .	
17	Original Cost Rate Base	\$ 8,455,519	\$ (646,697)	\$ 7,808,822

References:

Column (A), Company Schedule B-2

Column (B): Schedule GWB-4

Column (C): Column (A) + Column (B)

SUMMARY OF ORIGINAL COST RATE BASE ADJUSTMENTS

LINE	ACCT.		[A] COMPANY	[B] ADJ #1	[C] ADJ #2	[D] ADJ #3	[E] ADJ #4		[F] STAFF
<u>NO.</u>	<u>NO.</u>	DESCRIPTION	AS FILED	GWB-5	GWB-6 Not U	sedGWB-7	GWB-8		<u>ADJUSTED</u>
	PLANT IN SERVI	CF:							
1		nization Cost	\$ 5,785					\$	5,785
2	302 Franc		417					•	417
3		and Land Rights	44,194						44,194
4	304 Struct	ures and Improvements	2,732,833						2,732,833
5	305 Collec	cting and Impounding Res.	•						-
6	306 Lake I	River and Other Intakes	•						-
7		and Springs	563,512						563,512
8		ation Galleries and Tunnels	-						-
9	309 Suppl		279,154						279,154
10		r Generation Equipment	197,120						197,120
-11		ic Pumping Equipment	2,591,971						2,591,971
12		Treatment Equipment	372,970	(372,970)					0
13		Treatment Equipment	-	372,970					372,970
14		ical Solution Feeders	750.004	(750.004)					•
15		oution Reservoirs & Standpipe	759,861	(759,861)					750.004
16	330.1 Storag		-	759,861					759,861
17 18	330.2 Press	ure ranks mission and Distribution Mains	22,089,150						22,089,150
19	333 Servio		2,209,274						2,209,130
20	334 Meter		956,605	-					956.605
21	335 Hydra		568,578						568,578
22		low Prevention Devices	3,848						3,848
23		Plant and Miscellaneous Equipment	121,843						121,843
24		Furniture and Fixtures	22,986						22.986
25		outers and Software	76,919						76,919
26		portation Equipment	218,945						218,945
27		s Equipment	,-						-
28		and Work Equipment	15,035						15,035
29		atory Equipment	3,061						3,061
30	345 Powe	r Operated Equipment	-						-
31	346 Comn	nunications Equipment	218,041						218,041
32	347 Misce	llaneous Equipment	7,701						7,701
33	348 Other	Tangible Plant	-						•
34									<u> </u>
35	Total Plant in Se	rvice	34,059,804						34,059,804
36									
37	Accumulated Dep		12,472,661	(48,724)					12,423,937
38	Net Plant in Service	ce (L58 - L 59)	\$ 21,587,143	\$ 48,724	<u> </u>	_ \$ -	\$ -	\$	21,635,867
39									
40	<u>LESS:</u>	H-10	0 00 400 004				. (40.704)	•	00 440 407
41		id of Construction (CIAC)	\$ 20,188,921				\$ (48,724)	\$	20,140,197
42	Less: Accumula		6,628,197 13,560,724				(48,724)		6,628,197
43 44	Net CIAC (L63	o - 164) If Construction (AIAC)	73,648		-	•	48,724		13,512,000 122,372
44 45	Imputed Reg Adva		73,040		_		40,724		122,372
45 46	Imputed Reg CIA		•		_		-		-
47		Zax Credits (Debits)	(778,203)	-	_	695,421	_		(82,782)
48	Customer Meter		275,455	_	-	555,421	_		275,455
49	ADD:	D O P C C I C C C C C C C C C C C C C C C C	270,100						210,400
50	Working Capital A	llowance		-		_	-		-
51	Pumping Power			-	-	-	-		-
52		rater Treatment Charges		-	-	-	-		-
53	Material and Supp			-	-	-	_		-
54	Prepayments	•		-	-	-	. .		-
55	Projected Capital	Expenditures		-		-	-		-
56	Deferred Debits								
57	Original Cost Ra	te Base	\$ 8,455,519	\$ 48,724	\$ -	\$ (695,421)	\$ -	\$	7,808,822

Schedule GWB-5 FINAL

RATE BASE ADJUSTMENT #1 - TO RECLASSIFY PLANT

			С	[A] OMPANY		[B]		[C] STAFF
LINE	ACCT			AS		STAFF		AS
NO.	NO.	<u>Description</u> <u>Gross Additions</u>		FILED	ADJ	<u>USTMENTS</u>	<u>Al</u>	DJUSTED
1	320	Water Treatment Equipment	\$	372,970	\$	(372,970)		-
2	320.1	Water Treatment Equipment		-	\$	372,970	\$	372,970
3	330	Distribution Reservoirs & Standpipe	\$	759,861	\$	(759,861)		-
4	330.1	Storage tanks		-	\$	759,861	\$	759,861

References:
Column [A]: Amounts included in plant balances per filing.
Column (B): Per Testimony GWB
Column (C): Column [A] less Column [B]

Schedule GWB- 6 FINAL

RATE BASE ADJUSTMENT #2 - NOT USED

Schedule GWB - 7 FINAL

RATE BASE ADJUSTMENT #3 - ACCUMULATED DEFERRED INCOME TAXES

	[A]	[B]	[C]
	COMPANY		STAFF
LINE	AS	STAFF	AS
NO. DESCRIPTION	FILED	<u>ADJUSTMENTS</u>	<u>ADJUSTED</u>
1 ADIT at December 31, 2008	\$ (778,203)	\$ 695,421	\$ (82,782)
	\$ (778,203)	\$ 695,421	\$ (82,782)

REFERENCES:
Columns [A]: Company schedules
Column [B]: Column [C] less Column [A]
Column [C]: See testimony GWB

Schedule GWB-8 FINAL

RATE BASE ADJUSTMENT #4 - ADVANCES IN AID OF CONSTRUCTION & CONTRIBUTIONS IN AID OF CONSTRUCTION

			[A]		[B]	[C]
			COMPANY			STAFF
LINE	ACCT		AS	:	STAFF	AS
<u>NO.</u>	NO.	<u>Description</u>	FILED	<u>ADJL</u>	<u>ISTMENTS</u>	 <u>ADJUSTED</u>
1	Α	IAC	\$ 73,648.00	\$	48,724	\$ 122,372
2	C	IAC	\$ 20,188,921	\$	(48,724)	\$ 20,140,197

References:
Column [A]: Amounts included in plant balances per filing.
Column (B): Per Testimony GWB
Column (C): Column [A] less Column [B]

Schedule GWB-9 FINAL

Schedule GWB-9 NOT USED

OPERATING INCOME STATEMENT - TEST YEAR AND STAFF RECOMMENDED

		[A] [B]					[C] STAFF		[D]	[E]				
		(COMPANY		STAFF	EST YEAR		STAFF						
LINE		-	EST YEAR		ST YEAR		AS	REC	OMMENDED		STAFF			
NO.	DESCRIPTION		AS FILED	ADJU	ADJUSTMENTS		ADJUSTED		CHANGES	RECOMMENDED				
								_						
1	Water Revenues	\$	1,802,584	\$	-	\$	1,802,584	\$	1,345,120	\$	3,147,704			
2	Other Revenues	•	44,672	•	_	•	44,672	Ť	-	•	44,672			
3	Other		-		-		-		_		-			
4	Total Operating Revenues	\$	1,847,256	\$	-	\$	1,847,256	\$	1,345,120	\$	3,192,376			
5	Salaries and Wages	\$	-	\$	-	\$	-	\$		\$	_			
6	Purchased Water	\$	-		-		-		-	\$	-			
7	Purchased Power	\$	441,501		(48,005)		393,496		-	\$	393,496			
8	Fuel for Power Production	\$	-				-		-	\$	-			
9	Chemicals	\$	9,347		-		9,347		-	\$	9,347			
10	Materials & Supplies	\$	23,150		-		23,150		-	\$	23,150			
11	Outside Services	\$	805,032		(95,067)		709,965		-	\$	709,965			
12	Outside Services- Other	\$	76,859		(14,477)		62,382		-	\$	62,382			
13	Outside Services- Legal	\$	487		-		487		-	\$	487			
14	Water Testing (incl in line 13)	\$	-		-		-		-	\$	-			
15	Rents	\$	26,954		-		26,954		-	\$	26,954			
16	Transportation Expenses	\$	79,315		(6,725)		72,590		-	\$	72,590			
17	Insurance - General Liability	\$	37,699		-		37,699		-	\$	37,699			
18	Insurance - Health and Life	\$	-		-		-		-	\$	-			
19	Reg. Comm. Exp.	\$	17,564		-		17,564		-	\$	17,564			
20	Reg. Comm. Exp Rate Case	\$	70,000		-		70,000		=	\$	70,000			
21	Miscellaneous Expense	\$	14,822		-		14,822		-	\$	14,822			
22	Bad Debt Expense	\$	371		-		371		-	\$	371			
23	Depreciation Expense	\$	463,297		10,678		473,975		-	\$	473,975			
24	Taxes Other Than Income	\$	-		-		-		-					
25	Property Taxes	\$	130,373		(42,163)		88,210		21,333	\$	109,543			
26	Income Tax	\$	(134,909)	. , ,			(49,750)		501,369	\$	451,619			
27														
28	Total Operating Expenses	\$	2,061,862		(110,600)	1,951,262		522,702		\$	2,473,964			
29	Operating Income (Loss)	\$	(214,606)	\$	110,600	\$	(104,006)	\$	822,418	\$	718,412			

References:
Column (A): Company Schedule C-1
Column (B): Schedule GWB 11
Column (C): Column (A) + Column (B)
Column (D): Schedules GWB 2
Column (E): Column (C) + Column (D)

SUMMARY OF OPERATING INCOME ADJUSTMENTS - TEST YEAR

LINE NO.	DESCRIPTION	[A] COMPANY AS FILED	A	(B) ased Power DJ #1 WB-12	· A	[C] ciation Exp. ADJ #2 WB-13	Rate I	[D] Case Exp DJ #3 NB-14	[E] perty Taxes ADJ #4 SWB-15	(F) Income ADJ GWB	Taxes #5	NOT AD	G] USED J #6 /B-17	(H Out of F ADJ GWE	eriod #7	NOT AE	(I) USED)J#8 /B-19	Corpo	J) rate Exp J #9 /B-20	[K] Trans. Exp ADJ #10 GWB-21		(L) STAFF ADJUSTED
1 2 Water	Revenues	\$ 1,802,584	\$	_	s	_	s		\$	\$		s	-	\$	-	s	-	2	-	s -	s	1,802,584
	Revenues	44,672	•	_		-			-		-		-		-		-		-			44,672
4 Other				-		-		-	-		_		-				-		-	-		
	Operating Revenues	\$ 1,847,256	\$	-	\$	-	\$		\$ -	\$	-	\$	-	\$	-	\$	-	\$	•	\$ -	\$	1,847,256
	es and Wages																					
7 Purch	ased Water	\$ -		-		-		~	-		-		-		•		•		-	-		-
8 Purch	ased Power	441,501		(48,005)		-		~	-		-		-		-		-		-	-		393,496
9 Fuel f	or Power Production			-		-					-		-		-		-			-		-
10 Chem	icals	9,347		-		-		~	-		-		-		-		-		-	-		9,347
11 Mater	ials & Supplies	23,150		-		-		-	-		-		-		-		-		-	-		23,150
12 Outsic	de Services	805,032		-		-		-	-		-				-		•	- (95,067)	-		709,965
13 Outsid	de Services- Other	76,859		-		2		-	-		-			(14	(477)		-		-	-		62,382
14 Outsid	de Services- Legal	487		-		-			-				-		-		-		-	-		487
15 Water	Testing (incl in line 13)	-		-		-		~	-		-				-		-			-		-
16 Rents		26,954		-		-		-	-		-		-		-		-		-	-		26,954
17 Trans	portation Expenses	79,315						-	-		-				-		-		-	(6,725)		72,590
18 Insura	ince - General Liability	37,699		-		-		~	-		-		-		-		-		-	-		37,699
	ince - Health and Life			-				-	-		-		-		-		-			-		•.
20 Reg. 0	Comm. Exp.	17,564		-		-					-						•.		-			17,564
	Comm. Exp Rate Case	70,000				-		-	-		-		-		-		-			-		70,000
	llaneous Expense	14,822		-		-		-	-		-		-		-					-		14,822
23 Bad D	ebt Expense	371		-		-		_	-		-		-		-		-			-		371
	ciation Expense	463,297		-		10,678		-	-		-		-							-		473,975
	Other Than Income	-		-		-		_	-		-		-		-					-		
26 Prope		130,373		-		-		-	(42, 163)		-		-		-		-			-		88,210
27 incom		(134,909)				-		-	-	85,	159		-		-					-		(49,750)
28		, ,							· · · · · ·		-		-						-			
29																						
30 Total	Operating Expenses	\$ 2,061,862	\$	(48,005)	\$	10,678	\$		\$ (42,163)	\$ 85,	159	\$		_\$ (14		\$			95,067)	\$ (6,725)	_\$	1,951,262
	iting Income (Loss)	\$ (214,606)	5	48,005	\$	(10,678)	\$		\$ 42,163	\$ (85,	159)	\$	-	\$ 14	,477	\$		\$	95,067	\$ 6,725	3	(104,006)

OPERATING INCOME ADJUSTMENT #1 - RECLASSIFY POWER FROM WASTEWATER

LINE <u>NO.</u>	DESCRIPTION	[A] COMPANY <u>PROPOSED</u>	[B] STAFF ADJUSTMENTS	[C] STAFF <u>RECOMMENDED</u>		
1	Purchased Power	\$ 441,501	\$ (48,005)	\$ 393,496		

References:

Column (A), Company Schedule C-1

Column (B): Testimony GWB

Column (C): Column (A) + Column (B)

OPERATING INCOME ADJUSTMENT #2- DEPRECIATION EXPENSE

				[A]	[B]	_	[C]
LINE		DECORIDATION		ANT	DEPRECIATION	ט	EPRECIATION
NO.	<u>NO.</u>	DESCRIPTION	DAL	ANCE	RATE		<u>EXPENSE</u>
1	PLANT IN	SERVICE:					
2	301	Organization Cost		5,785	0.00%		-
3	302	Franchise Cost		417	0.00%		-
4	303	Land and Land Rights		44,194	0.00%		-
5	304	Structures and Improvements	2	,732,833	3.33%		91,003
6	305	Collecting and Impounding Res.		-	2.50%		-
7	306	Lake River and Other Intakes		-	2.50%		-
8	307	Wells and Springs		563,512	3.33%		18,765
9	308	Infiltration Galleries and Tunnels		-	6.67%		- ,
10	309	Supply Mains		279,154	2.00%		5,583
11	310	Power Generation Equipment		197,120	5.00%		9,856
12	311	Electric Pumping Equipment	2	,591,971	12.50%		323,996
13	320.0	Water Treatment Equipment		0	3.33%		0
14	320.1	Water Treatment Equipment		372,970	3.33%		12,420
15	320	Chemical Solution Feeders		· -	0.00%		· <u>-</u>
16	330.0	Distribution Reservoirs & Standpipe		0	0.00%		-
17	330.1	Storage tanks		759,861	2.22%		16,869
18	330.2	Pressure Tanks		-	5.00%		_
19	331	Transmission and Distribution Mains	22	,089,150	2.00%		441,783
20	333	Services		,209,274	3.33%		73,569
21	334	Meters	-	956,605	8.33%		79,685
22	335	Hydrants		568,578	2.00%		11,372
23	336	Backflow Prevention Devices		3,848	6.67%		257
24	339	Other Plant and Miscellaneous Equipment		121,843	6.67%		8,127
25	340.0	Office Furniture and Fixtures		22,986	6.67%		1,533
26	340.0	Computers and Software		76,919	20.00%		1,555
20 27	340.1	·		218,945	20.00%		43,789
		Transportation Equipment		210,343	4.00%		45,709
28	342	Stores Equipment		15,035	4.00% 5.00%		- 752
29	343	Tools and Work Equipment					
30	344	Laboratory Equipment		3,061	10.00%		306
31	345	Power Operated Equipment		040 044	5.00%		-
32	346	Communications Equipment		218,041	10.00%		21,804
33	347	Miscellaneous Equipment		7,701	10.00%		770
34	348	Other Tangible Plant	•	-	0.00%		4 400 000
35		Total Plant in Service	34	,059,804			1,162,239
36							
37							
38		Less Non Depreciable Plant			/		
39	301.00	Organization Cost		5,785	0.00%		-
40	303.00	Land and Land Rights		44,194	0.00%		-
41	306.00	Lake River and Other Intakes		-	0.00%		-
42						_	
43		Net Depreciable Plant and Depreciation Amounts	\$ 34	,009,825		\$	1,162,239
44		Composite Depreciation Rate			3.4174%		
45		Less					
46		Amortization of Regulatory CIAC at Settlement Rate					-
47		Amortization of CIAC at Composite Rate	\$ 20	,140,197		<u>\$</u>	
48		Staff Recommended Depreciation Expense				\$	
49		Company Proposed Depreciation Expense					463,297
50		Staff Adjustment				\$	10,678

	References:	
Col A	Schedule GWB-4	
Col B	Rate per Engineering Report	
Col C	Col A time Col B	

Schedule GWB-14 FINAL

OPERATING INCOME ADJUSTMENT #3 - NOT USED

OPERATING INCOME ADJUSTMENT #4 - PROPERTY TAX EXPENSE

			[A]		[B]
LINE			STAFF		STAFF
NO.	DESCRIPTION	AS	ADJUSTED	RECO	OMMENDED
1	Staff Adjusted Test Year Revenues - 2007	\$	1,847,256	\$	1,847,256
2	Weight Factor		2		2
3	Subtotal (Line 1 * Line 2)		3,694,512		3,694,512
4	Staff Recommended Revenue		1,847,256		3,192,376
5	Subtotal (Line 4 + Line 5)		5,541,768		6,886,888
6	Number of Years		3		3
7	Three Year Average (Line 5 / Line 6)		1,847,256		2,295,629
8	Department of Revenue Mutilplier		2		2
9	Revenue Base Value (Line 7 * Line 8)		3,694,512		4,591,259
10	Plus: 10% of CWIP - 2005		13,454		13,454
11	Less: Net Book Value of Licensed Vehicles		-		-
12	Full Cash Value (Line 9 + Line 10 - Line 11)		3,707,966		4,604,713
13	Assessment Ratio		21.0%		21.0%
14	Assessment Value (Line 12 * Line 13)		778,673		966,990
15	Composite Property Tax Rate - Obtained from ADOR		11.33%		11.33%
16	Staff Test Year Adjusted Property Tax Expense (Line 14 * Line 15)	\$	88,210		
17	Company Proposed Property Tax	\$	130,373		
18	Staff Test Year Adjustment (Line 16 - Line 17)	\$	(42,163)		
19	Property Tax on Staff Recommended Revenue (Line 14 * Line 15)	-		\$	109,543
20	Staff Test Year Adjusted Property Tax Expense (Line 16)			\$	88,210
21	Increase in Property Tax Due to Increase in Revenue Requirement			\$	21,333
22	Increase in Property Tax Due to Increase in Revenue Requirement (Line 21)			\$	21,333
23	Increase in Revenue Requirement			\$	1,345,120
24	Increase in Property Tax Per Dollar Increase in Revenue (Line 22 / Line 23)				1.58596%

REFERENCES:

Line 15: Composite Tax Rate obtained from Arizona Department of Revenue

Line 17: Company Schedule C-1, Line 27

Line 21: Line 19 - Line 20

Line 23: Schedule GWB-1, Line 8

Schedule GWB-16 FINAL

OPERATING INCOME ADJUSTMENT #5 - INCOME TAXES

[A] [B] [C] STAFF LINE ACCT COMPANY STAFF <u>NO.</u> <u>NO.</u> **PROPOSED ADJUSTMENTS** RECOMMENDED **DESCRIPTION** 1 Income Taxes \$ (134,909) 85,159 (49,750)

References:

Column (A), Company Schedule C-2 Column (B): Testimony GTM

Column (C): Column (A) + Column (B)

Schedule GWB-17 FINAL

OPERATING INCOME ADJUSTMENT #6 - NOT USED

Schedule GWB-18 **FINAL**

OPERATING INCOME ADJUSTMENT #7 - OUT OF PERIOD EXPENSE

[A] COMPANY [B] [C] STAFF STAFF LINE ACCT **DESCRIPTION PROPOSED ADJUSTMENTS RECOMMENDED** NO. NO. 1 Outside Services- Other 14,477 (14,477)

References:

Column (A), Company Schedule C-2 Column (B): Testimony GWB

Column (C): Column (A) + Column (B)

Schedule GWB-19 FINAL

OPERATING INCOME ADJUSTMENT #8 - NOT USED

OPERAT	ING INCOME ADJUSTMENT #9 - CORPOR	[A]	[B]	(C)	[D]					
LINE NO.		Corpoarte Cos As Filed Total	sts Per DR 4.2 Total	Rio Rico Total	Total					
		Budget 2008	Actual \$ 2,008	Budget 2008	Actual 2008	3				
1	Audit	507,000	1,021,609	17,672	35,608					
2	Tax Services	265,000	322,445	9,237	11,239					
3	Legal	300,000	767,451	10,457	26,750					
4 5	Other Professional Services Management Fee - Total	455,000 636,619	565,649 642,771	15,859 22,190						
6	Unit Holder Communications	314,100	289,796	10,948						
7	Trustee Fees	204,000	129,000	7,110						
8	Escrow & Transfer Agent Fees	75,000	71,366	2,614	2,487					
9	Rent	430,739	299,586	15,014	10,442					
10	Licenses/Fees & Permits	305,000 254,000	140,852 808,101	10,631 8,853	4,909 28,167					
11 12	Office Expenses Depreciation	204,242	211,253	7,119						
13	Doprocida	20 1,2 12	,	.,	,,,,,,					
14	Total Admin Costs	3,950,700	5,269,882	137,703	168,464					
15										
16	Variance from Budget		1,319,182		30,761					
17 18	Total Amount Charged in case		137,703							
19	Fordit Allowit Officing of the Good		101,100							
20	Percentage		3.49%	ı						
21										
22 23		(E)	(C)	[G]	[H]	m	[J]	[K]	(L)	
23 24		[⊏] Total	(F)		Allowable Common	[I] Allocation	Cost to be	ניין	[-]	Note
25		Actuals	Disalllowance		costs to 70 Companies		Allocated to	Amount	Adjustment	
26	Staff Disallowances	2008	Amount				Rio Rico	in Filing		
27	Audit	1,021,609	-	(919,448)		1.43%		17,672	(16,358)	
28 29	Tax Services	322,446 767,451	190,849 10,457	(118,437) (681,295)		1.43% 1.43%		9,237 10,457	(9,067) (9,483)	
30	Legal Other Professional Services	565,649	10,457	(565,649)		1.439		15,859	(15,859)	
31	Management Fee - Total	642,771	-	(642,771)		1.43%		22,190	(22,190)	
32	Unit Holder Communications	289,796	-	(289,796)	-	1.43%		10,948	(10,948)	
33	Trustee Fees	129,000	•	(129,000)		1.43%		7,110	(7,110)	
34 35	Escrow & Transfer Agent Fees	71,366 299,586	-	(71,366) (299,586)		1.43% 1.43%		2,614	(2,614) (15,014)	
35 36	Rent Licenses/Fees & Permits	140,852	140,852	(299,566)		1.43%		15,014 10,631	(10,631)	
37	Office Expenses	808,101		(808,101)		1.43%		8,853	(8,853)	
38	Depreciation	211,253	-	(190,128)	19,013	1.43%	272	7,119	(6,847)	
39				-					445 4 575	
40 41	Total Admin Costs	5,269,882	342,158	(4,715,579)) 190,931		2,728	137,703	(134,975)	1
42							Currency Adj		(7,829)	
43							US Dollars		(127,147)	
44	References:									
45 46	Column (A), Company Schedule C-2 Ba		ee 07 M		Restated amounts:	An Eilea	Staff Recomm.	Can \$	US \$\$	
46 47	Column (B): Company Response to DR G Column (C): Company's Original Estimate		\$0.27 W		Water	102,960	2,039	Adjustment (100,921)	Adj. (95,067)	
48	based on Budget, per filing	or anotalog cost,			Wastewater	34,747	688	(34,059)	(32,083)	
49	Column (D): Company's Revised Original	Estimate of allocate	ed costs,		Total	137,707	2,728	(134,979)	(127,150)	
50	based on 2008 Actuals, per		se to DR GWB 4	.2	, .=			·		
	Column (E), Staff Recommended Disallov				Per Direct Testimony: Water	102,960	4 000	(101,597)	(OE 70.4)	
51 52	Column (F), Company Revised amount su less Staff Recommended d				Wastewater	34,747	1,363 460	(34,287)	(95,704) (32,298)	
53	Column (G), Per testimony GWB, Staff's		,		Total	137,707	1,823	(135,884)		
54	costs benefiting unregulated par		•		. •		,,	(,,	` (,,,,,,,,	
55	Column (IH): Rio Rico is 1 of 70 compani	es held by the pare	nt (APIF)		Adjustment to be made					
56	Column (I): Total amount allocable to Infr		- D. de-t A	_4_	in Surrebuttal :	400.000	Can \$	US \$\$		
57 58	Column (J): Per Company response to St Column (K): Total amount allocable to Inf		n Buaget Amou	nts	Water Wastewater	102,960 34,747	676 228	637 215		
59	Column (N). Total amount anocable to mi	rasti delare			Total	137,707	904	852		
60					,	101,101		302		
61 No	te:				Note: At 'the last minute	e', Staff noted a min	or computation	al error where	by the allocati	ons
62 (1) Cost specific to Canadian Tax Service				to Water and Wastewat					
63 (2					instead of the \$1,363 ar					
64 (3 65 (4	 This account is used mostly for business of Account used for charity, enertainment, et 				for differences of \$676 a The net adjustment, or i					ii dollars)
55 (4	,	-			not considered material				, -	
								-		

Schedule GWB-21 **FINAL**

OPERATING INCOME ADJUSTMENT #10 - TRANSPORTATION EXPENSE

[B] [C] [A] COMPANY STAFF STAFF LINE ACCT **DESCRIPTION PROPOSED ADJUSTMENTS** RECOMMENDED NO. NO. 1 72,590 Transportation Expenses 79,315 (6,725)

References: Column (A), Company Schedule C-2

Column (B): Testimony GWB

Column (C): Column (A) + Column (B)

RIO RICO UTILIES, INC. WASTEWATER DIVISION

Docket No. WS-02676A-09-0257 Test Year Ended December 31, 2008

FINAL TESTIMONY OF GERALD BECKER

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		& CONTRIBUTIONS IN AID OF CONSTRUCTION
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Schedule GWB-1 FINAL

REVENUE REQUIREMENT

		(A) COMPANY		(B) COMPANY		(C) STAFF		(D) STAFF
LINE NO.	DESCRIPTION	(DRIGINAL COST	FAIR <u>VALUE</u>		ORIGINAL <u>COST</u>		FAIR <u>VALUE</u>
1	Adjusted Rate Base	\$	3,516,077	\$	3,516,077	\$	3,226,899	\$ 3,226,899
2	Adjusted Operating Income (Loss)	\$	490,676	\$	490,676	\$	479,910	\$ 479,910
3	Current Rate of Return (L2 / L1)		13.96%		13.96%		14.87%	14.87%
4	Required Rate of Return		12.40%		12.40%		9.20%	9.20%
5	Required Operating Income (L4 * L1)	\$	435,994	\$	435,994	\$	296,875	\$ 296,875
6	Operating Income Deficiency (L5 - L2)	\$	(54,683)	\$	(54,683)	\$	(183,035)	\$ (183,035)
7	Gross Revenue Conversion Factor		1.6286		1.6286		1.6549	1.6549
8	Required Revenue Increase (L7 * L6)	\$	(89,061)	\$	(89,061)	\$	(302,902)	\$ (302,902)
9	Adjusted Test Year Revenue	\$	1,829,976	\$	1,829,976	\$	1,829,976	\$ 1,829,976
10	Proposed Annual Revenue (L8 + L9)	\$	1,740,915	\$	1,740,915	\$	1,527,074	\$ 1,527,074
11	Required Increase in Revenue (%)		-4.87%		-4.87%		-16.55%	-16.55%
12	Rate of Return on Common Equity (%)		12.40%		12.40%		9.20%	9.20%

References:
Column [A]: Company Schedule A-1
Column (B): Company Schedule A-1
Column (C): Staff Schedules GWB-2, GWB-3, and GWB-10

GROSS REVENUE CONVERSION FACTOR

LINE		(A)	(B)		(C)		(D)	[E]	[F]
1 2 3 4 5 6	<u>Calculation of Gross Revenue Conversion Factor:</u> Revenue Uncollecible Factor (Line 11) Revenues (L1 - L2) Combined Federal and State Income Tax and Property Tax Rate (Line 23) Subtotal (L3 - L4) Revenue Conversion Factor (L1 / L5)	100.0000% 0.0000% 100.0000% 39.5727% 60.4273% 1.654880	-						
7 8 9 10 11	Calculation of Uncollectible Factor: Unity Combined Federal and State Tax Rate (Line 17) One Minus Combined Income Tax Rate (L7 - L8) Uncollectible Rate Uncollectible Factor (L9 * L10)	100.0000% 38.5989% 61.4011% 0.0000%	- - -	0000%					
12 13 14 15 16 17	Calculation of Effective Tax Rate: Operating Income Before Taxes (Arizona Taxable Income) Arizona State Income Tax Rate Federal Taxable Income (L12 - L13) Applicable Federal Income Tax Rate (Line 44) Effective Federal Income Tax Rate (L14 x L15) Combined Federal and State Income Tax Rate (L13 + L16)	100.0000% 6.9680% 93.0320% 34.0000% 31.6309%	• - -	5989%_					
18 19 20 21 22 23	Calculation of Effective Property Tax Factor Unity Combined Federal and State Income Tax Rate (L17) One Minus Combined Income Tax Rate (L18-L19) Property Tax Factor (GWB-15, L24) Effective Property Tax Factor (L20*L21) Combined Federal and State Income Tax and Property Tax Rate (L17+L22)	100.0000% 38.5989% 61.4011% 1.5860%		9738% =	39.5727%				
24 25 26	Required Operating Income (Schedule GWB-1, Line 5) AdjustedTest Year Operating Income (Loss) (Schedule GWB-10, Line 42) Required Increase in Operating Income (L24 - L25)	\$ 296,875 \$ 479,910	- \$ (18	3,035)					
27 28 29	Income Taxes on Recommended Revenue (Col. (F), L52) Income Taxes on Test Year Revenue (Col. (C), L52) Required Increase in Revenue to Provide for Income Taxes (L27 - L28)	\$ 186,626 \$ 301,688	\$ (11	5,062)					
30 31 32 33 34	Recommended Revenue Requirement (Schedule GWB-1, Line 10) Uncollectible Rate (Line 10) Uncollectible Expense on Recommended Revenue (L24 * L25) Adjusted Test Year Uncollectible Expense Required Increase in Revenue to Provide for Uncollectible Exp.	\$ 1,527,074 0.0000% \$ - \$ -	· · \$	-					
35 36 37	Property Tax with Recommended Revenue (GWB-15, 20) Property Tax on Test Year Revenue (GWB-15, Col A, L16) Increase in Property Tax Due to Increase in Revenue (L35-L36)	\$ 82,264 \$ 87,068	\$ (4,804)					
38	Total Required Increase in Revenue (L26 + L29 + L37)	(A)	\$ (30 (B)	2,902)	(C)		(D)	(E)	. (F)
39 40 41 42	Calculation of Income Tax: Revenue (Sch GWB-10, Col.(C) L4, GWB-1, Col. (D), L9) Operating Expenses Excluding Income Taxes Synchronized Interest (L58) Arizona Taxable Income (L39 - L40 - L41)	Total \$ 3,677,232 \$ 3,049,390 \$ 627,842	Rio Rio Water \$ 1,84 \$ 2,00	7,256 1,012	Rio Rico	Total	Staff F 4,719,450 3,065,919	Recommended Rio Rico Water \$ 3,192,376 \$	Rio Rico
43 44 45 46 47 48 49	Arizona Taxable Income Tax Rate Arizona State Income Tax Rate Arizona Income Tax (L42 x L43) Federal Taxable Income (L42 - L44) Federal Tax on First Income Bracket (\$1 - \$50,000) @ 15% Federal Tax on Second Income Bracket (\$50,001 - \$75,000) @ 25% Federal Tax on Third Income Bracket (\$75,001 - \$100,000) @ 34% Federal Tax on Fourth Income Bracket (\$100,001 - \$335,000) @ 39% Federal Tax on Firth Income Bracket (\$335,001 - \$10,000,000) @ 34%	\$ 527,6820% \$ 43,748 \$ 584,094 \$ - \$ - \$ 74,864 \$ 133,326	\$ (14 \$ (14 \$ (15 \$ (15)	9680% 0,714) 3,042) 7,500) 6,250) 8,500) 6,786)	6.9680% \$ 54,462 \$ 727,137 \$ 7,500 \$ 6,250 \$ 8,500	\$ \$ \$ \$ \$ \$ \$	6.9680% 115,218	6.9680% \$ 81,528 \$ \$ 1,088,503 \$	6.9680% 33,690
51 52 53 54 55	Total Federal Income Tax Combined Federal and State Income Tax (L44 + L51) Effective Tax Rate Effective Tax Rate Effective Tax Rate	\$ 208,190 \$ 251,938	\$ (3	9,036) 9,750)	\$ 247,226	\$	523,027 638,245 32.9942%		

Coloulation	of Internet	Synchronization.
Calculation	UI IIIIEIESI	SVIICITIUTIZACUT

varcunaturu un interest syrichronization:

66 Rate Base (Schedule GWB-3, Col. (C), Line 17)

75 Weighted Average Cost of Debt

75 Synchronized Interest (L56 X L57)

Staff Recommended									
Total		Rio Rico			Rio Rico				
l			Water		ww				
\$	4,719,450	\$	3,192,376	\$	1,527,074				
\$	3,065,919	\$	2,022,345	\$	1,043,574				
\$	-								
\$	1,653,531	\$	1,170,031	\$	483,500				
	6.9680%		6.9680%		6.9680%				
\$	115,218	\$	81,528	\$	33,690				
\$	1,538,313	\$	1,088,503	\$	449,810				
\$	7,500								
\$	6,250								
\$	8,500								
\$	91,650								
\$	409,127								
\$	523,027	\$	370,091	\$	152,936				
\$	638,245	\$	451,619	\$	186,626				

N/A	
\$	3,226,899
]	0.0000%
\$	

Schedule GWB-3 FINAL

RATE BASE - ORIGINAL COST

LINE <u>NO.</u>		1	(A) COMPANY AS <u>FILED</u>	(B) STAFF <u>USTMENTS</u>	A	(C) STAFF AS DJUSTED
1 2 3	Plant in Service Less: Accumulated Depreciation Net Plant in Service	\$ \$	11,829,041 5,110,028 6,719,013	\$ - - -	\$	11,829,041 5,110,028 6,719,013
	<u>LESS:</u>					
4 5	Contributions in Aid of Construction (CIAC) Less: Accumulated Amortization Net CIAC	\$	5,376,456 1,944,057	\$ (238,782)	\$	5,137,674 1,944,057
6			3,432,399	(238,782)		3,193,617
7	Advances in Aid of Construction (AIAC)		(861)	238,782		237,921
8	Imputed Reg AIAC		-	-		-
9	Imputed Reg CIAC		-	-		-
10	Deferred Income Tax Credits (Debits) Customer Meter Deposits ADD:		(323,602) 95,000	289,179		(34,423) 95,000
11	Cash Working Capital		-	-		-
12	Prepayments	•	-	-		-
13	Supplies Inventory		-	-		-
14	Projected Capital Expenditures			-		-
15	Deferred Debits		-	-		<u>-</u>
16	Purchase Wastewater Treatment Charges		-	-		
17	Original Cost Rate Base		3,516,077	\$ (289,179)	\$	3,226,899

References:

Column (A), Company Schedule B-2

Column (B): Schedule GWB-4

Column (C): Column (A) + Column (B)

SUMMARY OF ORIGINAL COST RATE BASE ADJUSTMENTS

LINE NO.	ACCT. <u>NO.</u>	<u>DESCRIPTION</u>		[A] COMPANY AS FILED	[B] ADJ #1 GWB-5		[C] ADJ #2 GWB-6	A	[F] STAFF DJUSTED
		-			 				
	PLANT IN SERV		_	r 705				•	5 7 0-
1	351 Orga		\$	5,785				\$	5,785
2	352 Franc			417 7.545					417 7 5 4 5
3	353 Land			7,545					7,545
4		ctures & Improvements er Generation		28,548					28,548
5		ection Sewer Forced		636,023					636,023
6 7		ection Sewer Forced		5,945,962					5,945,962
8		cial Collecting Structures		5,345,302					3,343,302
9		omer Services		1,145,530					1,145,530
10		Measuring Devices		55,988					55,988
11		Measuring Installation		-					-
12		se Services		· <u>-</u>					_
13		se Meters And Installation		_					_
14		eiving Wells		867,120					867,120
15		ping Equipment		1,504,181					1,504,181
16		se Distribution Reservoirs		-					-
17		se Trans. and Dist. System		-					-
18		tment & Disposal Equipment		1,006,848					1,006,848
19	381 Plant								· · · -
20		all Sewer Lines		-					-
21		r Sewer Plant & Equipment		68,869					68,869
22		e Furniture & Equipment		110,454					110,454
23		puters and Software		4,025					4,025
24		sportation Equipment		-					· -
25	392 Store	es Equipment		-					_
26		s, Shop And Garage Equip		4,897					4,897
27		ratory Equip		-					-
28	396 Comi	munication Equip		5,936					5,936
29	398 Othe	r Tangible Plant		3,913					3,913
30	398 Noga	ales WW Trmnt Capacity		427,000					427,000
31					 				
32	Total Plant in Se	ervice		11,829,041	 				11,829,041
33									
34	Accumulated Dep			5,110,028	 	-			5,110,028
35	Net Plant in Serv	rice (L58 - L 59)	<u>\$</u>	6,719,013	\$ -	<u>\$</u>	-	\$	6,719,013
36									
37	<u>LESS:</u>								
38		Aid of Construction (CIAC)	\$	5,376,456		\$	(238,782)	\$	5,137,674
39		ated Amortization		1,944,057	-				1,944,057
40	Net CIAC (L6			3,432,399	-		(238,782)		3,193,617
41		of Construction (AIAC)		(861)	-		238,782		237,921
42	Imputed Reg Adv			-	-		.		-
43	Imputed Reg CIA			(000 000)	-		-		-
44		Tax Credits (Debits)		(323,602)	289,179		-		(34,423)
45	Customer Meter	Deposits		95,000					95,000
46 47	ADD:	A. II a							-
47	Working Capital	Allowance		• -	-				-
48 40	Pumping Power	water Treatment Charges			-		-		-
49 50		water Treatment Charges			-		_		-
50 51	Material and Sup	phies inventory		-	-		-		-
51 52	Prepayments Projected Capital	I Evnenditures		~	<u>-</u>		-		-
5∠ 53	Deferred Debits	i Experiultures		-	-		-		-
53 54	Original Cost Ra	ate Base	\$	3,516,077	\$ (289,179)	\$		\$	3,226,899
J-7	Oliginal Oost N	440 P400	-	3,010,017	 (200,110)	<u> </u>			0,220,000

Schedule GWB- 5 FINAL

RATE BASE ADJUSTMENT #1 - ACCUMULATED DEFERRED INCOME TAXES

	[A]	[B]	[C]
	COMPANY		STAFF
LINE	AS	STAFF	AS
NO. DESCRIPTION	FILED	<u>ADJUSTMENTS</u>	<u>ADJUSTED</u>
1 At December 31, 2008	\$ (323,602)	\$ 289,179	\$ (34,423)
2	\$ (323,602)	\$ 289,179	\$ (612,781)

REFERENCES:
Columns [A]: Company schedules
Column [B]: Column [C] less Column [A]
Column [C]: See testimony GWB

Schedule GWB - 6 FINAL

RATE BASE ADJUSTMENT #2 - ADVANCES IN AID OF CONSTRUCTION

		[A]	[B]	[C]
		COMPANY		STAFF
LINE		AS	STAFF	AS
<u>NO.</u>	<u>Description</u>	<u>FILED</u>	<u>ADJUSTMENTS</u>	<u>ADJUSTED</u>
1 AIAC		\$ (861)	\$ 238,782	\$ 237,921
2 CIAC		\$ 5,376,456	\$ (238,782)	\$ 5,137,674

References:
Column [A]: Amounts included in plant balances per filing.
Column (B): Per Testimony GWB
Column (C): Column [A] less Column [B]

Schedules GWB - 7, 8, &9 FINAL

Schedules GWB-7, -8, & -9 NOT USED

OPERATING INCOME STATEMENT - TEST YEAR AND STAFF RECOMMENDED

			[A]		[B]		[C] STAFF		[D]		[E]
			COMPANY		STAFF	T	EST YEAR		STAFF		
LINE			EST YEAR		ST YEAR		AS		OMMENDED	250	STAFF
<u>NO.</u>	DESCRIPTION		AS FILED	ADJU	<u>JSTMENTS</u>	<u> </u>	DJUSTED	7	CHANGES	REC	OMMENDED
			4 000 =00	_					(222.222)	_	
1	Water Revenues Other Revenues	\$	1,829,726 250	\$	-	\$	1,829,726 250	\$	(302,902)	\$	1,526,824
2 3	Other Revenues Other		250		-		250		•		250
4	Total Operating Revenues	\$	1,829,976	\$		\$	1,829,976	\$	(302,902)	\$	1,527,074
	•	·	,,.	•		·	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	·	, ,
5	Salaries and Wages	\$		\$	· -	\$	-	\$	_	\$	-
6	Purchased Water and WW Treatment	•	-	•	_	•	-	•	-	•	-
7	Sludge Removal Expense		-		-		-		-		_
8	Purchased Power		17,426		48,005		65,431		-		65,431
9	Fuel for Power Production		-		-		-		-		· -
10	Chemicals		9,644		-		9,644		-		9,644
11	Materials and Supplies		14,304		-		14,304		-		14,304
12	Contractual Services		298,008		(32,083)		265,925		-		265,925
13	Contractual Services- Testing		-		-		-		-		-
14	Contractual Services - Other		175,196		-		175,196		-		175,196
15	Contractual Services - Legal		367		-		367		-		367
16	Equipment Rental		25,781		-		25,781		-		25,781
17	Rents - Building		-		-		-		-		-
18	Transportation Expenses		26,817		(2,242)		24,575		-		24,575
19	Insurance - General Liability		12,021		-		12,021		-		12,021
20	Insurance - Vehicle		-		-		-		-		-
21	Regulatory Commission Expense		994		-		994				994
22	Reg.Comm. Exp Rate Case		41,667		-		41,667		-		41,667
23	Miscellaneous Expense		155		-		155				155
24	Bad Debt Expense		64,087				64,087				64,087
25	Depreciation and Amortization		252,672		8,491		261,163				261,163
26	Taxes Other Than Income		-				-				
27	Property Taxes		91,705		(4,637)		87,068		(4,804)		82,264
28	Income Tax		308,456		(6,768)		301,688		(115,062)		186,626
29											
30	Total Operating Expenses	\$	1,339,300	\$	10,766	\$	1,350,066	\$	(119,866)	\$	1,230,200
31	Operating Income (Loss)	\$	490,676	\$	(10,766)	\$	479,910	\$	(183,035)	\$	296,875
	•		•								

References:
Column (A): Company Schedule C-1
Column (B): Schedule GWB 11
Column (C): Column (A) + Column (B)
Column (D): Schedules GWB 2, Lines 29 and 37
Column (E): Column (C) + Column (D)

SUMMARY OF OPERATING INCOME ADJUSTMENTS - TEST YEAR

LINE NO. <u>DESCRIPTION</u>	[A] COMPANY AS FILED	[B] Purchased Power ADJ #1 GWB-12	[C] r Depreciation Exp. ADJ #2 GWB-13	[D] Foreign Exchange ADJ #3 GWB-12	[E] Property Taxes ADJ #4 GWB-15	[F] Income Taxes ADJ #5 GWB-16	[G] Rate Case ADJ #6 GWB-17	[H] Corporate Allocation ADJ #7 GWB-18	[I] Trans Exp. <u>ADJ #8</u> GWB-19	[J] STAFF <u>ADJUSTED</u>
1 Water Revenues	\$ 1,829,726	\$ -	s -	\$ -	\$ -	\$ -	\$ -	s -	s -	\$ 1,829,726
2 Other Revenues	250	-	-	-	-	-	-	-	-	\$ 250
3 Other		- ·				<u></u>		-	-	\$ -
4 Total Operating Revenues	\$ 1,829,976	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,829,976
5 Salaries and Wages	-									
6 Purchased Water and WW Treatment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	-
7 Sludge Removal Expense	•		-		-	-	•	-	-	•
8 Purchased Power	17,426	48,005	-				-	•	-	65,431
9 Fuel for Power Production	-	-	-		-	•	•	-		•
10 Chemicals	9,644	-	-	-	-	-	•		-	9,644
11 Materials and Supplies	14,304		-	-	-	-	-	-	-	14,304
12 Contractual Services	298,008	•	-		-	-	•	(32,083)	-	265,925
13 Contractual Services- Testing	-	-	-	•	-	-	•	-	-	•
14 Contractual Services - Other	175,196	-	-		-	-	-	-	-	175,196
15 Contractual Services - Legal	367	-	-	-	-	-	-	-	-	367
16 Equipment Rental	25,781	-	-	-	-	-	•	-	-	25,781
17 Rents - Building	-	-	-	-	-	-	•		-	
18 Transportation Expenses	26,817	-	-	-	-		-	-	(2,242)	24,575
19 Insurance - General Liability	12,021			-	-	-	•	-		12,021
20 Insurance - Vehicle	-		-	-	-	-	-		-	
21 Regulatory Commission Expense	994	-		-	-	-		-	-	994
22 Reg.Comm. Exp Rate Case	41,667		•	-		•	-	-	-	41,667
23 Miscellaneous Expense	155	-	•	-	-	-	-	-	-	155
24 Bad Debt Expense	64,087	-	•		-		-	-	-	64,087
25 Depreciation and Amortization	252,672	-	8,491	-	-	-	-	-	-	261,163
26 Taxes Other Than Income	-	-	-	•	-	-	-	-	-	•
27 Property Taxes	91,705		-	•	(4,637)	-		•	-	87,068
28 Income Tax	308,456	-	•	-	•	(6,768)	-	•	-	301,688
29										
30										
31 Total Operating Expenses	\$ 1,339,300	\$ 48,005	\$ 8,491	\$ -	\$ (4,637)	\$ (6,768)	_\$	\$ (32,083)	\$ (2,242)	\$ 1,350,066
32 Operating Income (Loss)	\$ 490,676	\$ (48,005)	\$ (8,491)	\$ -	\$ 4,637	\$ 6,768	\$ -	\$ 32,083	\$ 2,242	\$ 479,910

OPERATING INCOME ADJUSTMENT #1 - RECLASSIFY POWER TO WATER

LINE NO.	DESCRIPTION	[A] COMPANY <u>PROPOSED</u>	[B] STAFF <u>ADJUSTMENTS</u>	[C] STAFF RECOMMENDED
1	Purchased Power	\$ 17,426	\$ 48,005	\$ 65,431

References: Column (A), Company Schedule C-1 Column (B): Testimony GWB Column (C): Column (A) + Column (B)

Test Year Ended December 31, 2008

OPERATING INCOME ADJUSTMENT #2- DEPRECIATION EXPENSE

LINE <u>NO.</u>	ACCT. <u>NO.</u>	DESCRIPTION	[A] PLANT <u>BALANCE</u>	[B] DEPRECIATION <u>RATE</u>	[C] DEPRECIATION <u>EXPENSE</u>
1	PI ANT IN	SERVICE:			
2	351	Organization	5,785	0.00%	-
3	352	Franchises	417	0.00%	_
4	353	Land	7,545	0.00%	-
5	354	Structures & Improvements	28,548	3.33%	951
6	355	Power Generation		5.00%	-
7	360	Collection Sewer Forced	636,023	2.00%	12,720
8	361	Collection Sewers Gravity	5,945,962	2.00%	118,919
9	362	Special Collecting Structures	, . -	2.00%	-
10	363	Customer Services	1,145,530	2.00%	22,911
11	364	Flow Measuring Devices	55,988	10.00%	5,599
12	365	Flow Measuring Installation	· •	10.00%	-
13	366	Reuse Services	-	2.00%	-
14	367	Reuse Meters And Installation	-	8.33%	-
15	370	Receiving Wells	867,120	3.33%	28,875
16	371	Pumping Equipment	1,504,181	12.50%	188,023
17	374	Reuse Distribution Reservoirs	· · · · · -	2.50%	· -
18	375	Reuse Trans. and Dist. System	-	2.50%	-
19	380	Treatment & Disposal Equipment	1,006,848	5.00%	50,342
20	381	Plant Sewers	· · · · ·	5.00%	-
21	382	Outfall Sewer Lines	-	3.33%	-
22	389	Other Sewer Plant & Equipment	68,869	6.67%	4,594
23	390	Office Furniture & Equipment	110,454	6.67%	7,367
24	390.1	Computers and Software	4,025	20.00%	805
25	391	Transportation Equipment	-	20.00%	-
26	392	Stores Equipment	-	4.00%	-
27	393	Tools, Shop And Garage Equip	4,897	5.00%	245
28	394	Laboratory Equip	-	10.00%	-
29	396	Communication Equip	5,936	10.00%	594
30	398	Other Tangible Plant	3,913	0.00%	-
31	398	Nogales WW Trmnt Capacity	427,000	<u>4.72%</u>	20,154
32		Total Plant in Service	11,829,041	3.91%	462,099
33					
34					
35		Less Non Depreciable Plant			
36	351	Organization	5,785	0.00%	_ -
37	352	Franchises	417	0.00%	-
38	353	Land	7,545	0.00%	-
39					
40		Net Depreciable Plant and Depreciation Amounts	\$ 11,815,295		\$ 462,099
41		Composite Depreciation Rate		3.91%	
42		Less			
43		Amortization of Regulatory CIAC at Settlement Rate			-
44		Amortization of CIAC at Composite Rate	\$ 5,137,674		\$ 200,935
45		Staff Recommended Depreciation Expense			\$ 261,163
46		Company Proposed Depreciation Expense			<u>252,672</u>
47		Staff Adjustment			\$ 8,491

1	References:
Col A	Schedule GWB-4
Col B	Proposed Rates per Staff Engineering Report for Non Allocated Plant
Col C	Col [A] times Col [B]

RIO RICO UTILIES, INC. WASTEWATER DIVISION Docket No. WS-02676A-09-0257 Test Year Ended December 31, 2008 Schedule GWB-14 FINAL

OPERATING INCOME ADJUSTMENT #3 - NOT USED

RIO RICO UTILIES, INC. WASTEWATER DIVISION Docket No. WS-02676A-09-0257
Test Year Ended December 31, 2008

OPERATING INCOME ADJUSTMENT #4 - PROPERTY TAX EXPENSE

			[A]		[B]
LINE			STAFF		STAFF
NO.	DESCRIPTION	AS	ADJUSTED	RECC	MMENDED
1	Staff Adjusted Test Year Revenues - 2007	\$	1,829,976	\$	1,829,976
2	Weight Factor		2		2
3	Subtotal (Line 1 * Line 2)		3,659,952		3,659,952
4	Staff Recommended Revenue		1,829,976		1,527,074
5	Subtotal (Line 4 + Line 5)		5,489,928		5,187,026
6	Number of Years		3		3
7	Three Year Average (Line 5 / Line 6)		1,829,976		1,729,009
8	Department of Revenue Mutilplier		2		2
9	Revenue Base Value (Line 7 * Line 8)		3,659,952		3,458,017
10	Plus: 10% of CWIP - 2008				
11	Less: Net Book Value of Licensed Vehicles		-		-
12	Full Cash Value (Line 9 + Line 10 - Line 11)		3,659,952		3,458,017
13	Assessment Ratio		21.0%		21.0%
14	Assessment Value (Line 12 * Line 13)		768,590		726,184
15	Composite Property Tax Rate - Obtained from ADOR		11.33%		11.33%
16	Staff Test Year Adjusted Property Tax Expense (Line 14 * Line 15)	\$	87,068		
17	Company Proposed Property Tax	\$	91,705		
18	Staff Test Year Adjustment (Line 16 - Line 17)	\$	(4,637)		
19	Property Tax on Staff Recommended Revenue (Line 14 * Line 15)			\$	82,264
20	Staff Test Year Adjusted Property Tax Expense (Line 16)			\$	87,068
21	Increase in Property Tax Due to Increase in Revenue Requirement			\$	(4,804)
					(4.00.1)
22	Increase in Property Tax Due to Increase in Revenue Requirement (Line 21)			\$	(4,804)
23	Increase in Revenue Requirement			\$	(302,902)
24	Increase in Property Tax Per Dollar Increase in Revenue (Line 22 / Line 23)				1.58596%

REFERENCES:

Line 15: Composite Tax Rate obtained from Arizona Department of Revenue

Line 17: Company Schedule C-1, Line 27

Line 21: Line 19 - Line 20

Line 23: Schedule GWB-1, Line 8

RIO RICO UTILIES, INC. WASTEWATER DIVISION Docket No. WS-02676A-09-0257 Test Year Ended December 31, 2008

Schedule GWB-16 **FINAL**

OPERATING INCOME ADJUSTMENT #5 - INCOME TAXES

[A] COMPANY [B] [C] LINE STAFF STAFF RECOMMENDED **DESCRIPTION PROPOSED ADJUSTMENTS** <u>NO.</u> 1 Income Taxes \$ 308,456 (6,768)301,688

References:

Column (A), Company Schedule C-2 Column (B): Testimony GTM

Column (C): Column (A) + Column (B)

Schedule GWB-17 FINAL

RIO RICO UTILIES, INC. WASTEWATER DIVISION Docket No. WS-02676A-09-0257 Test Year Ended December 31, 2008

OPERATING INCOME ADJUSTMENT #6 - NOT USED

RIO RICO UTILIES, INC. WASTEWATER DIVISION Docket No. WS-02676A-09-0257 Test Year Ended December 31, 2008

OPER	RATIN	G INCOME ADJUSTMENT #7 - CORPORAT				(C)							
LINE			[A] Corpoarte Cos	(B)	[C]	[D]							
NO.			As Filed	Per DR 4.2	Rio Rico								
			Total	Total	Total	Total							
			Budget	Actual	Budget	Actual							
			2008	\$ 2,008	2008	2008							
1		Audit	507,000	1,021,609	17,672	35,608							
2		Tax Services	265,000	322,446	9,237	11,239							
3		Legal	300,000	767,451	10,457	26,750							
4		Other Professional Services	455,000	565,649	15,859	22,404							
5		Management Fee - Total	636,619	642,771	22,190	10,101							
6		Unit Holder Communications	314,100	289,796	10,948	4,496							
7		Trustee Fees	204,000	129,000	7,110	4,496							
8		Escrow & Transfer Agent Fees	75,000	71,366	2,614	2,487							
9		Rent Licenses/Fees & Permits	430,739 305,000	299,586 140,852	15,014 10,631	10,442 4,909							
10 11		Office Expenses	254,000	808,101	8,853	28,167							
12		Depreciation	204,242	211,253	7,119	7,363							
13		Deproducti.		<u>.</u> ,	.,	.,							
14		Total Admin Costs	3,950,700	5,269,882	137,703	168,464							
15													
16		Variance from Budget		1,319,182		30,761							
17		~		407 700									
18 19		Total Amount Charged in case		137,703									
20		Percentage		3,49%									
21		reiceiliage		0.4070									
22													
23			[E]	(F)	[G]	(H)	[1]		[J]	[K]	[[L]	
24			Total			Allowable Common	Allocation		Cost to be				Note
25		· ·	Actuals	Disalllowance	to APIF	costs to 70 Companies	(1/70)		Allocated to		Adjust	ment	
26		Staff Disallowances	2008 1,021,609	Amount	(919,448)	91,945		1.43%	Rio Rico 1,313	in Filing 17,672		(16,358)	
27 28		Audit Tax Services	322,446	190,849	(118,437)			1,43%		9,237		(9,067)	
29		Legal	767,451	10,457	(681,295)			1.43%		10,457		(9,483)	(2)
30		Other Professional Services	565,649		(565,649)			1.43%		15,859		(15,859)	(3)
31		Management Fee - Total	642,771		(642,771)			1.43%		22,190		(22,190)	
32		Unit Holder Communications	289,796		(289,796)			1.43%		10,948	1	(10,948)	
33		Trustee Fees	129,000		(129,000)			1.43%		7,110		(7,110)	
34		Escrow & Transfer Agent Fees	71,366		(71,366)			1.43%		2,614		(2,614)	
35		Rent	299,586 140,852	140,852	(299,586) (140,852)			1.43% 1.43%		15,014 10,631		(15,014) (10,631)	
36 37		Licenses/Fees & Permits Office Expenses	808,101	140,652	(808,101)			1.43%		8,853		(8,853)	
38		Depreciation	211,253		(190,128)			1.43%		7,119		(6,847)	
39		D 0 1 1 1 1 1 1 1 1 1	,			-			-	-			
40		Total Admin Costs	5,269,882	342,158	(4,856,431)	190,931			2,728	137,703	(1	134,975)	
41													
42									Currency Ad	j.	4.	(7,829)	
43									US Dollars		(1	127,147)	
44 45		References: Column (A), Company Schedule C-2 Based	d oo \$2 05 M						Staff	Can \$	US \$\$		
45 46		Column (B): Company Response to DR GW		s \$5.27 M		Restated amounts:	As Filed		Recomm.	Adjustment	Adj.		
47		Column (C): Company's Original Estimate of				Water		102,960	\$ 2,039			(95,067)	
48		based on Budget, per filing	,			Wastewater	\$	34,747	\$ 688			(32,083)	
49		Column (D): Company's Revised Original Es	stimate of alloca	ted costs,		Total	\$	137,707	\$ 2,728	\$ (134,979)) \$ (1	127,150)	
50		based on 2008 Actuals, per Ci	ompany Respor		4.2								
51	•	Column (E), Staff Recommended Disallowar	nce			Per Direct Testimony:					_		
52		Column (F), Company Revised amount subj		,		Water		102,960	1,363	(101,597)		(95,704)	
53		less Staff Recommended disa				Wastewater		34,747	460	(34,287)		(32,298)	
54 55		Column (G), Per testimony GWB, Staff's est		on		Total	•	137,707	1,823	(135,884)	, (128,002)	
55		costs benefiting unregulated partie		ent (APIF)		Adjustment to be made							
56		Column (I): Total amount allocable to Infras				in Surrebuttal:			Can \$	US \$\$			
57		Column (J): Per Company response to Staff		on Budget Amo	unts	Water		102,960	676	637			
58		Column (K): Total amount allocable to Infra		•		Wastewater		34,747	228	215			
59						Total		137,707	904	852			
	Note:												
61		Cost specific to Canadian Tax Service				Note: At 'the last minute							
62	(2)	No indication on ledger that costs benefitted				to Water and Wastewat							
63	(3)	This account is used mostly for business de	velopment			instead of the \$1,363 ar for differences of \$676							
64	(4)	Account used for charity, enertainment, etc				The net adjustment, or						Call C	Jonal 9)

Note: At 'the last minute', Staff noted a minor computational error whereby the allocations to Water and Wastewater should have been \$2,039 and \$688, respectively, for a total of \$2,728, instead of the \$1,363 and \$460, respectively, for a total of \$1,823 used in Staff Direct Testimony, for differences of \$676 and \$228, respectively, and a total difference of \$904 (all in Can dollars) The net adjustment, or increase to expenses is \$852 in US dollars, which is not considered material but is corrected in the surrebuttal testimony.

RIO RICO UTILIES, INC. WASTEWATER DIVISION Docket No. WS-02676A-09-0257 Test Year Ended December 31, 2008

Schedule GWB-19 FINAL

OPERATING INCOME ADJUSTMENT #8 - TRANSPORTATION EXPENSE

LINE NO.	700 7 <u>1</u>	DESCRIPTION	 [A] MPANY OPOSED	_	[B] STAFF ISTMENTS	[C] STAFF <u>RECOMMENDE</u>	<u>ED</u>
1	T	ransportation Expenses	\$ 26,817	\$	(2,242)	\$ 24,575	

References:
Column (A), Company Schedule C-2
Column (B): Testimony GWB
Column (C): Column (A) + Column (B)

RIO RICO UTILIES, INC. WATER & WASTEWATER DIVISIONS Docket No. WS-02676A-09-0257
Test Year Ended December 31, 2008

RATE DESIGN SCHEDULES
GWB-1 THROUGH GWB-3

Anather Inano Chares All Clare	T GOOTH CARGO	Flobused Nates Co.	- Independent Laters Conti
5/8" x 3/4" Meter	\$6.45		
3/4" Meter	\$9.65		
11/2" Meter	\$34.70	\$ 36.34 73.74	
2" Meter	\$54.00		
3" Meter	\$105.40		
4" Meter	\$173.50		
6" Meter	\$321.25		
8" Meter	\$514.00		
10" Meter 12" Meter	\$745.30 \$1,395.00	\$ 1,583.76 \$ 2,964.38	\$ 1,288.00 \$ 2,408.00
Fire Lines	·	70 77	7. 0. 10 ****
10" 12"	7.45 14.00	15,83 29,75	Per Rule **** Per Rule ****
Commodity Rates-All Classes			
5/8" x 3/4" Meter			
From 0 to 3,000 gallons From 3,001 to 9,000 gallons Over 9,000 gallons	\$ 1.44 \$ 1.70	\$ 2.93 \$ 3.68 4.18	\$1.68 \$3.08 \$3.83
3/4" Meter From 0 to 6,000 gallons	\$ 1.70	& 3.68	\$ 3.08
Over 6,000 gallons			60.00
1" Meter From 0 to 15,000 gallons Over 15,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 4.18	\$3.08 \$3.83
1½" Meter From 0 to 20,000 gallons Over 20,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 4.18	\$3.08 \$3.83
2" Meter From 0 to 57,000 gallons Over 57,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 \$ 4.18	\$3.08 \$3.83
3" Meter From 0 to 57,000 gallons Over 57,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 4.18	\$3.08 \$3.83
4" Meter From 0 to 57,000 gallons Over 57,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 4.18	\$3.08 \$3.83
6" Meter From 0 to 125,000 gallons Over 125,000 gallons	\$ 1.70 \$ 1.90	\$ \$ 3.68 4.18	\$3.08 \$3.83
8" Meter From 0 to 125,000 gallons Over 125,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 4.18	\$3.08 \$3.83
10" Meter From 0 to 125,000 gallons Over 125,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 4.18	\$3.08 \$3.83
12" Meter From 0 to 125,000 gallons Over 125,000 gallons	\$ 1.70 \$ 1.90	\$ 3.68 4.18	\$3.08 \$3.83

Off-Site Facilities Hook-up Fee 5/8" x 3/4" Meter 3/4" Meter 1" Meter 1" Meter 2" Meter 2" Meter 4" Meter 6" Meter or Larger	10" Meter 12" Meter	6" Meter 8" Meter	4" Meter	2" Meter	1½" Meter	1" Meter	3/4" Meter	Service Line and Meter Installation Charges 5/8" x 3/4" Meter		Service Calls-Per Hour/After hours	Moving Meter at customer request	Deferred Payment***	Late Payment Penalty	Meter Re-Read (If Correct)	NSF Check	Re-Establishment (Within 12 Months)	Deposit Interest	Deposit	Meter Test (If Correct)	Reconnection (Delinquent) after hours	Reconnection (Delinquent)	Establishment (After Hours)	Establishment	Service Charges
		69	49	0 69	€9	69	€9 -	69	Service Line						es	Per	Per	Per	€9	€9	69	G	69	
	N/A N/A	1,630.00 N/A	\$1,120.00	580.00	450.00	420.00	370.00	370.00	è Line	NA	N/A	NA	NA	NA	15.00	Per Rule**	Per Rule*	Per Rufe*	15.00	25.00	15.00	25.00	15.00	
	N/A	\$ 3,120.00 N/A	\$ 3,145.00	\$ 1,640.00	\$ 450.00	\$ 240.00	\$ 205.00	\$ 130	š															
	At At	_	\$ 6		_).00 \$	8	130.00 \$	Meter															
	At Cost At Cost	\$ 4,750.00 At Cost	4,265.00	2,220.00	900.00	660.00	575.00	500.00	Total															
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	Service Line	€9		1.5% per month	1.5	69	49	Perf	Perl	Peri	S	S	co	69	€9	
1,800.00 2,700.00 4,500.00 9,000.00 14,400.00 28,800.00 45,000.00 90,000.00									Line	40.00	At Cost	ir month	1.5% / Mo.	20.00	15.00	Per Rule**	Per Rule*	Per Rule*	15.00	25.00	15.00	25.00	15.00	
	At Cost At Cost	At Cost At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	Meter															
	At Cost At Cost	At Cost At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	Total															
***	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cos	Service Line	49	-	1.5% p	<u>.</u>	69	69	Per	Per	Per	69	69	69	69	49	
,	##	##	# ¥	* *	#	*	**	- 1	Line	40.00	At Cost	1.5% per month	1.5% / Mo.	20.00	15.00	Per Rule**	Per Rule*	Per Rule*	15.00	25.00	15.00	25.00	15.00	
	At Cost At Cost	At Cost At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	Meter			_												
	At Cost At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	At Cost	Total															

Per Commission Rules (R14-2-403.B)
 Months off system times the minimum (R14-2-403.D)
 Per Commission Rules (R14-2-409.G)
 Per Commission Rules (R14-2-403.D)
 Pe

Schedule GWB-2 FINAL

TYPICAL BILL ANALYSIS

Residential 5/8 X 3/4 - Inch Meter

Average Number of Customers: 5745

Company Proposed	Gallons	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
Average Usage	8,548	\$19.94	\$42.17	\$22.23	111.5%
Median Usage	7,000	\$17.31	\$36.47	\$19.16	110.7%
Staff Recommend					
Average Usage	8,548	\$19.94	\$33.33	\$13.39	67.2%
Median Usage	7,000	\$17.31	\$28.56	\$11.25	65.0%

Present & Proposed Rates (Without Taxes) Residential 5/8 X 3/4 - Inch Meter

		Company		Staff	
Gallons	Present	Proposed	%	Proposed	%
Consumption	. Rates	Rates	<u>Increase</u>	Rates	Increase
0	\$6.45	\$13.71	112.6%	\$11.20	73.6%
1,000	7.89	16.64	110.9%	12.88	63.2%
2,000	9.33	19.57	109.8%	14.56	56.1%
3,000	10.77	22.50	108.9%	16.24	50.8%
4,000	12.21	25.43	108.3%	19.32	58.2%
5,000	13.91	29.11	109.3%	22.40	61.0%
6,000	15.61	32.79	110.1%	25.48	63.2%
7,000	17.31	36.47	110.7%	28.56	65.0%
8,000	19.01	40.15	111.2%	31.64	66.4%
9,000	20.71	43.83	111.6%	34.72	67.6%
10,000	22.41	47.51	112.0%	38.14	70.2%
15,000	31.91	68.41	114.4%	55.24	73.1%
20,000	41.41	89.31	115.7%	72.34	74.7%
25,000	50.91	110.21	116.5%	89.44	75.7%
50,000	98.41	214.71	118.2%	174.94	77.8%
75,000	145.91	319.21	118.8%	260.44	78.5%
100,000	193.41	423.71	119.1%	345.94	78.9%
125,000	240.91	528.21	119.3%	431.44	79.1%
150,000	288.41	632.71	119.4%	516.94	79.2%
175,000	335.91	737.21	119.5%	602.44	79.3%
200,000	383.41	841.71	119.5%	687.94	79.4%

	Present Rates	Proposed Rates- Co.	Proposed Rates- Staff
Monthly Usage Charge-All Class			
5/8" x 3/4" Meter	\$56.36	\$ 53.65	\$ 47.03
3/4" Meter	\$64.27	\$ 61.19	\$ 53.63
1" Meter	\$79.40	\$ 75.59	
1½" Meter	\$117.24		
2" Meter	\$162.62		_
3" Meter	\$283.80		
4" Meter	\$419.91		
6" Meter	\$797.96		
8" Meter	\$1,252.11	_	_
10" Meter	\$1,781.93		
12" Meter	\$3,295.77	-	
Fire Lines			
Up to 8"	6.48	13.77	Per Rule ****
10"	7.45	15.83	Per Rule ****
12"	14.00	29.75	Per Rule ****
Commodity Rates-Commercial & Multi- Tenant Only			
From 0 to 7,000 gallons	1		\$0.00
Over 7,000 gallons	\$ 5.71	\$ 5.44	\$4.59
Service Charges			
Establishment (After Hours)			
Reconnection (Delinguent)	\$ 15.00	4 15 00 C	\$ 15.00
Reconnection (Delinquent) after hours			
Meter Test (If Correct)			
Deposit	Per Rule*	Per Rule*	Per Rule*
Deposit Interest	Per Rule*	Per Rule*	Per Rule*
Re-Establishment (Within 12 Months)	Per Rule**	Per Rule**	Per Rule**
NSF Check	\$ 15.00	\$ 15.00	\$ 15.00
Late Payment Penalty	N/A	1.5% / Mo.	1.5% / Mo.
Deferred Payment	N/A	1.5% per month	1.5% per month
Service Calls-Per Hour/After hours	N/A	\$ 40.00	\$ 40.00

		\$ 1,800.00	N/A	Off-Site Facilities Hook-up Fee Per Equivalent Residential Unit (defined as being based on 320 gallons per day)
At Cost	v	At Cost	\$ 1,200.00	12" Meter
At Cost		At Cost	\$ 1,000.00	10" Meter
At Cost		At Cost	\$ 800.00	8" Meter
At Cost		At Cost	\$ 650.00	6" Meter
At Cost		At Cost	\$ 500.00	4" Meter
				Service Line Size
Total		Total		Service Line and Meter Installation Charges
			Service Meter Total	٧

^{*} Per Commission Rules (R14-2-403.B)

** Months off system times the minimum (R14-2-403.D)

*** Not used

^{**** 2.00%} of the monthy minimum for a comparable sized meter connection but not less than \$10.00 per month.

The service charge for fire sprinklers is only applicable for service lines separate and distinct from the primary water service line.